WinSALTS/32

The 32-bit version of the WinSALTS Program

WinSALTS/32 Training Handout

SALTS CENTRAL

Naval Inventory Control Point Code P-04E (SALTS) 700 Robbins Avenue Philadelphia, PA 19111 215.697.1112 DSN 442.1112 Email: help@salts.navy.mil

SALTS Detachment Offices

Norfolk

757.836.3091 DSN 836.3091 Email: norfolk@salts.navy.mil

San Diego

215.697.1112 DSN 442.1112 Email: help@salts.navy.mil

Pearl Harbor

808.473.7526 DSN 473.7526

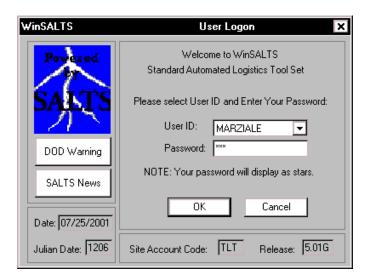
Email: pearl@salts.navy.mil

AUGUST 6, 2001

The User Logon Box

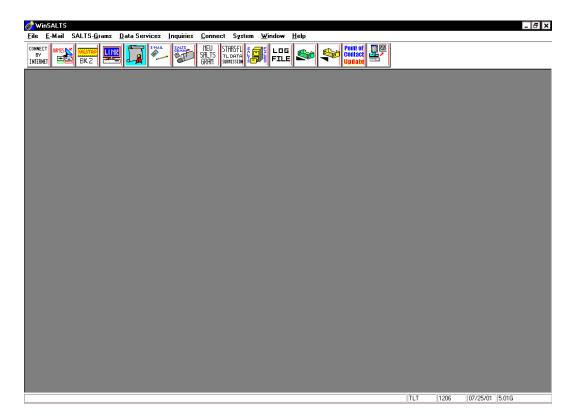
The local SALTS Administrator provides User IDs and Passwords for authorized persons to use WinSALTS/32.

Select your User ID and enter your Password. Click the OK button to continue.



The WinSALTS/32 Main Menu Screen

The WinSALTS/32 main window screen displays pulldown menu options across the top of the screen. The bottom status bar contains your SALTS Activity Code, Julian and Gregorian Dates and program version number.



Create E-Mail Option

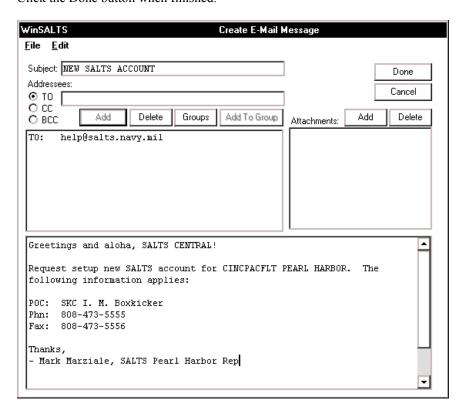
The WinSALTS/32 email option can be used for sending and receiving email to valid Internet email addresses.



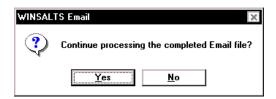
Create E-Mail Message Box

Enter a Subject line (mandatory field).

Enter an Internet e-mail address and click the Add button (mandatory field). Enter your e-mail message in the Message Text box (mandatory field). Click the Done button when finished.



Click the Yes button to continue.



E-Mail Address Book

This option is used for building and modifying your e-mail address book and creating e-mail groups.

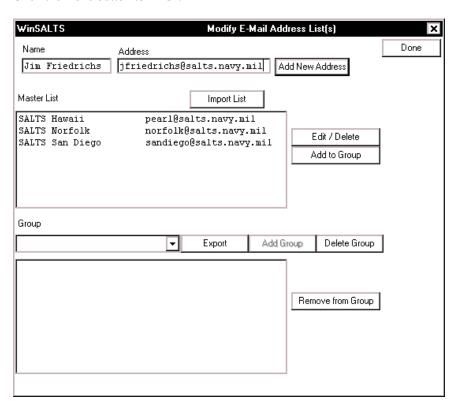


Modify E-Mail Address List Box

Enter the person's name and Internet e-mail address in the Name and Address boxes, respectively. Click the Add New Address button.

Click the Edit/Delete button to modify or delete an e-mail address.

Click the Done button to finish.

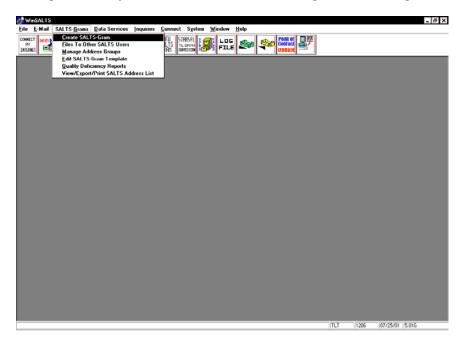


SALTS-GRAMs

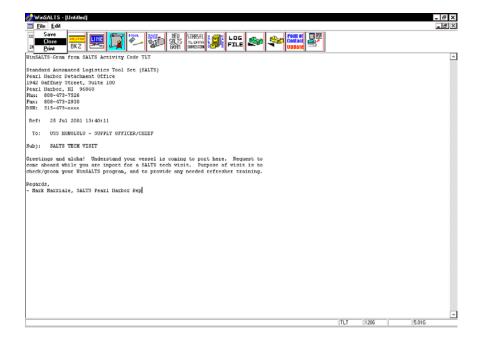
The SALTS-Gram menu is used to send files or informal text messages to activities that use the SALTS program, or to create and transmit Quality Deficiency Reports.

Create SALTS-Gram Option

This option allows you to create an informal text message for transmitting.



Type your message. Select File. Select Close.



When the following dialog box appears, answer appropriately:

Click the Yes button to save your outgoing message to disk before sending. Click the No button to send your outgoing message without saving to disk. Click the Cancel button to abort the message.



Select Destinations Dialog Box

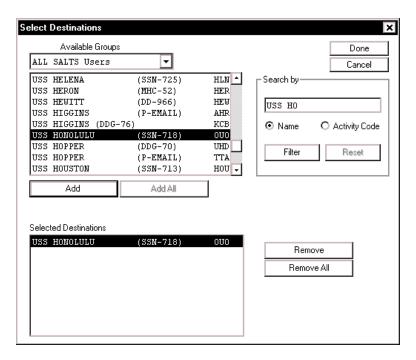
After typing a SALTS-Gram, select it's destination(s) from the Select Destinations dialog box. The Search By field can be used to find a destination using either its SALTS Address Name or Activity Code. More than one destination can be selected.

Highlight the destination of interest.

Click the Add button. The destination will appear in the Selected Destinations box.

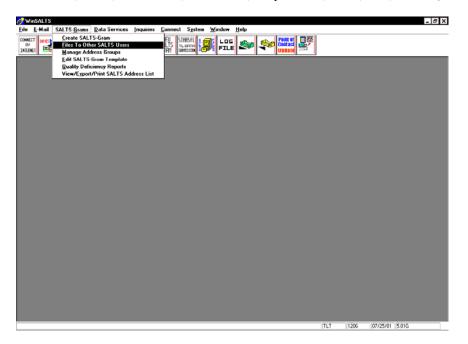
Select additional destinations, if desired.

Click the Done button when finished.

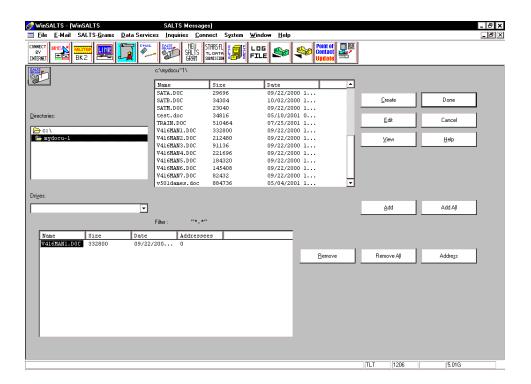


Files To Other SALTS Users Option

Use this option to send files that already exist on a drive or disk. Use it to send any file, <u>in any format</u> (i.e. files from Word, Excel, PowerPoint, Dbase files, Graphic files, .EXE, .ZIP, etc files).

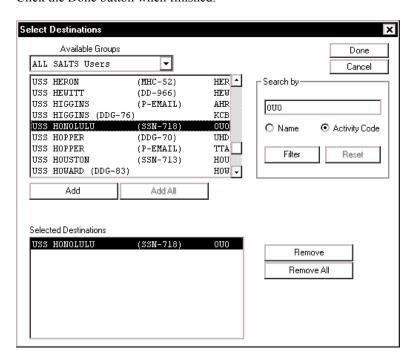


Select the appropriate location (Drive & Directory) of where the file(s) is stored. Highlight the desired file from the Files box (upper portion of screen). Click the Add button. The file name should now appear in the Files Selected box (lower portion of screen). Click the Address button to select the file's destination.

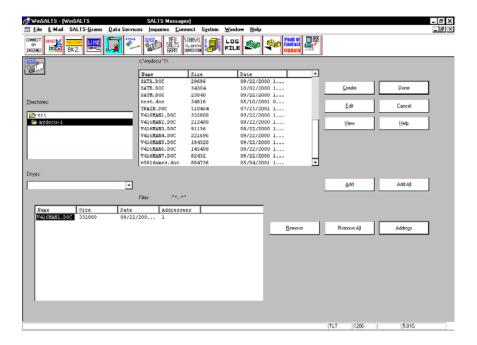


Select Destinations Dialog Box

Search the Address List for the file's destination(s). Click the Add button to select the highlighted destination. Click the Done button when finished.



You are returned to the previous menu. Click the Done button to finish.

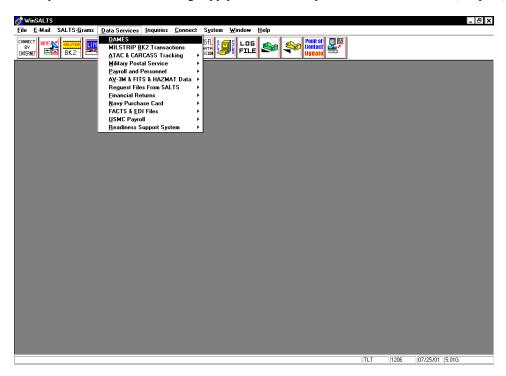


DATA SERVICES

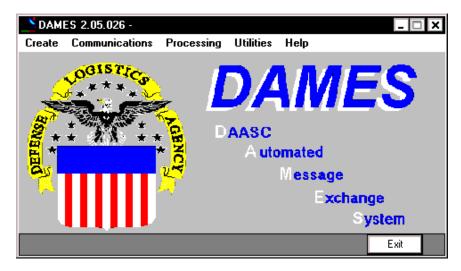
Data Services is used to prepare a variety of files for transmission. This document covers only DAMES, STARS-FL, and the Request Files from SALTS options. The steps needed to prepare STARS-FL data serves as a model for preparing most other types of data.

DAMES

This option is used for submitting supply MILSTRIP requisition data to the DAAS, Dayton, OH.



The DAMES subsystem, if properly installed and configured with WinSALTS/32, will appear on screen.



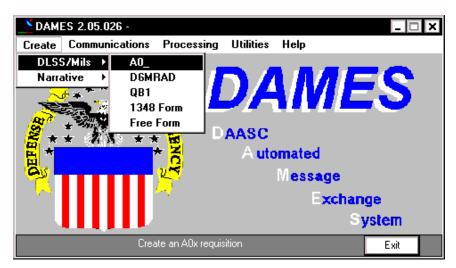
Creating MILSTRIP in DAMES

MILSTRIP requisitions can be created in DAMES.

Note: You cannot submit Narratives, such as RODs, using the WinSALTS/DAMES interface.

Select Create.

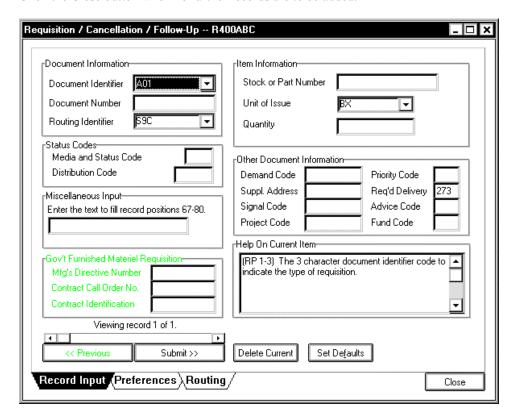
Select a form (the example for this training document will be DLSS/Mils/AO_).



Complete all required fields.

Click the Submit button to complete the record and move on to another.

Click the Close button when no further records are to be added.

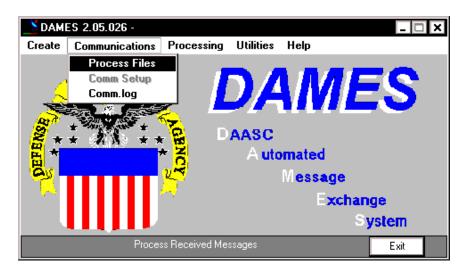


After creating all your MILSTRIP requisitions:

Select Communications.

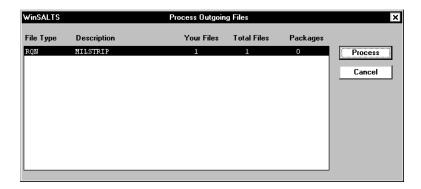
Select Process Files.

Click the Exit button to close DAMES and return to WinSALTS.



In WinSALTS/32, select Connect. Select Outgoing Files.

NOTE: These steps must be taken in WinSALTS/32 in order to get the DAMES MILSTRIP file staged for transmission in WinSALTS/32. You should see, as pictured here, the outgoing MILSTRIP file waiting for transmission. If not, please contact your nearest SALTS office for assistance.



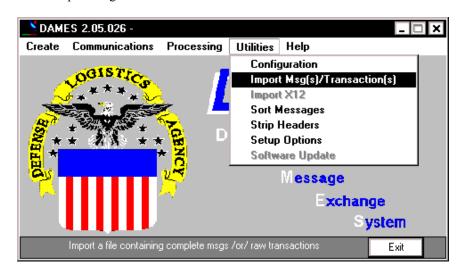
NOTE: At this point, the MILSTRIP file is waiting for transmission. The file will transmit during your next SALTS connection.

Importing Existing MILSTRIP Files into DAMES

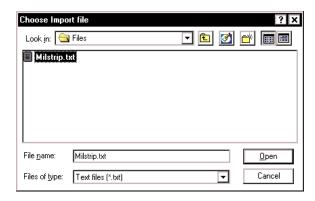
Most activities have computer systems (i.e. SNAP system) that generate MILSTRIP requisitions. To import an existing MILSTRIP file into DAMES for transmission to DAAS via WinSALTS/32, use the following procedure:

Important Note: The MILSTRIP file should not contain any message headers or trailers (i.e. FROM, TO, SUBJ LINE, etc.). Only MILSTRIP data should be in the file! All non-MILSTRIP entries should be removed from the file prior to further processing in DAMES.

Select Utilities.
Select Import Msg/Transactions.



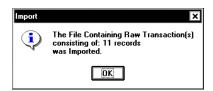
Select the appropriate Drive (usually C: or A:) and Folder (directory). Select the file to be imported. Click the OK button.



The MILSTRIP file is read into DAMES.

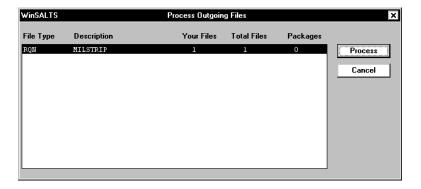
Click the OK button.

Click the Exit button on the DAMES Main Menu to return to WinSALTS/32.



In WinSALTS/32, select Connect. Select Outgoing Files.

NOTE: These steps must be taken in WinSALTS/32 in order to get the DAMES MILSTRIP file staged for transmission on WinSALTS/32. You should see, as pictured here, the outgoing MILSTRIP file waiting for transmission. If not, please contact your nearest SALTS office for assistance.

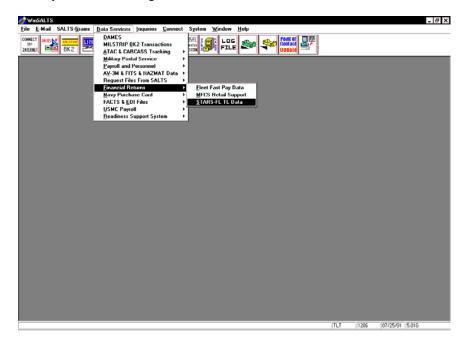


NOTE: At this point, the MILSTRIP file is waiting for transmission. The file will transmit during your next SALTS connection.

NOTE: DAMES is a separate computer program that must be installed and configured onto your WinSALTS computer. The SALTS project has developed and published a document detailing the procedures for obtaining, installing and configuring the DAMES program onto the WinSALTS computer. Please refer to this document titled "WinSALTS/32 DAMES Guide." The document can be requested and downloaded through WinSALTS by going to Data Services/Request Files from SALTS/SALTS Standard Files/DAMES Program.

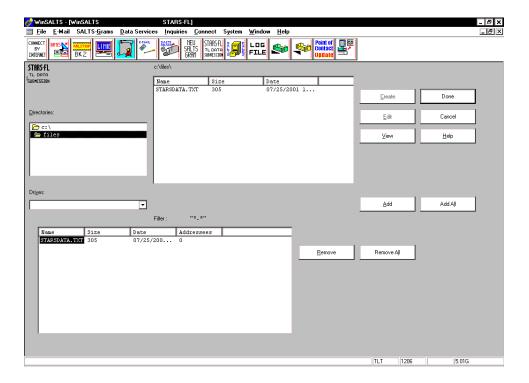
STARS-FL Option

This option is for sending financial files to DFAS.



Select the appropriate Drive & Directory for where your STARS data is located (usually the A Drive). Highlight the desired STARS file in the Files box (upper portion of screen).

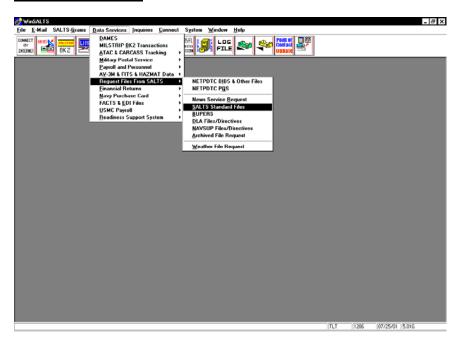
Click the Add button. The file name should now appear in the Files Selected box (lower portion of screen). Click the Done button when finished.



Request Files From SALTS

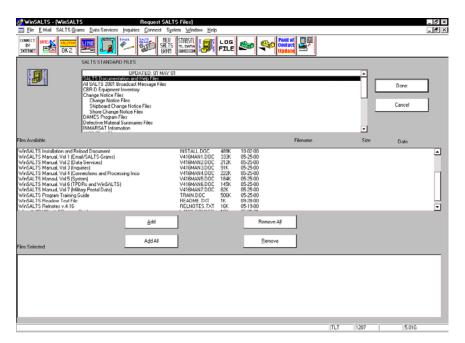
SALTS CENTRAL maintains a central bank of various files, which are of value to many users. Requests to the SALTS Host to have files sent back to the user can be created. The requests are sent during the next SALTS transmission. Requested files are received during a 2nd transmission. The SALTS Standard Files option serves as a model for the other options found in this section of the program.

SALTS Standard Files



A listing of categories is presented in the upper box Click on a category of interest.

A listing of files available for that category is displayed in the Files Available box (center of screen).

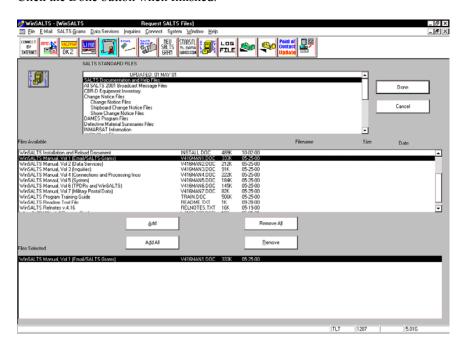


Highlight a file of interest.

Click the Add button. The file will appear in the Files Selected box (bottom of screen).

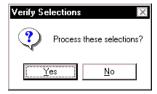
Select additional files, if desired.

Click the Done button when finished.



Note: The above example demonstrates how to obtain the complete WinSALTS/32 Operator's Manual, Volumes 1-7.

Click the Yes button to continue.



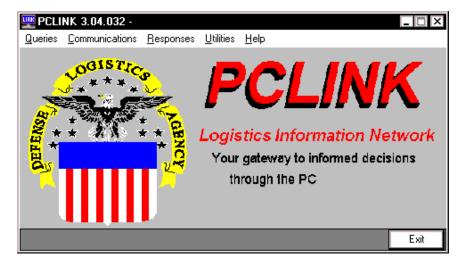
INQUIRIES

PCLINK

PCLINK is a Defense Logistics Agency (DLA) program that provides worldwide access to logistics and transportation databases. PCLINK is offered as a subsystem within the WinSALTS/32 program. Users can create queries in the PCLINK program. Queries are automatically staged for WinSALTS transmission along with other outgoing SALTS traffic. The queries are processed by the SALTS Host. Query results are returned to the user's SALTS account after a minimal waiting period (normally 20 minutes).



The PCLINK subsystem, if installed and properly configured with WinSALTS, will start and appear on screen.



Creating Queries

<u>Logistics Information Processing System (LIPS)</u>

The LIPS database provides a 120-day snapshot of requisition backorders, cancellations, in-process and shipment status for all services using a 6-digit DODACC or a 14-digit requisition number.



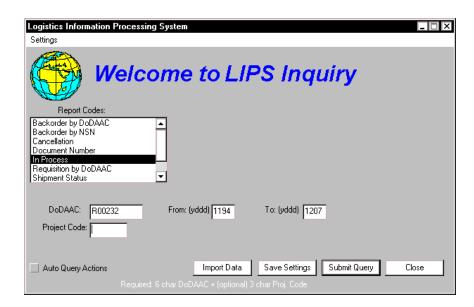
The LIPS Inquiry window appears.

Select the type of guery you want to create (i.e. Backorder, Cancellation, etc.)

Fill-in the required fields of information (these fields will vary depending on the type of query being created. Click the Submit Query button.

Create other queries as desired.

Click the Close button when finished.



NOTE: PCLINK is a separate computer program that must be installed and configured onto your WinSALTS computer. The SALTS project has developed and published a document detailing the procedures for obtaining, installing and configuring the PCLINK program onto the WinSALTS computer. Please refer to this document titled "WinSALTS/32 PCLink Guide." The document can be requested and downloaded through WinSALTS by going to Data Services/Request Files from SALTS/SALTS Standard Files/PCLINK Program.

Brief Description of PCLINK Databases

<u>Advanced Traceability and Control for the U.S. Air Force (ATAC-AF)</u>: This system provides a detailed history of all actions taken to process Air Force requisitions. Output consists of coded, 80-card column records processed by Military Standard (MILS) and Air Force logistics information system.

U.S. Army Total Asset Visibility (ATAV): This system provides visibility of stock levels in all Army commands.

<u>U.S. Air Force's D035 Stock Control System (D035)</u>: This system gives you visibility of item inventory and supply management information at the Air Logistics Centers (ALCs). You can get item manager and cataloging data, stock-on-hand, due-in assets, and status of requisitions.

<u>Defense Automatic Address System Center (DAASC) Inquiry System</u>: This system provides information on Communication Routing Identifiers (COMMRI), DoD Activity Address Codes (DODAAC), Routing Identifier Codes (RIC), and Military Assistance Program Address Codes (MAPAC).

<u>Defense Reutilization and Marketing System (DRMS)</u>: This system gives you visibility of surplus stock available from Defense Reutilization and Marketing Offices (DRMOs) located worldwide.

<u>General Service Administration's Multi-Use File for Interagency News (GSA-MUFFIN)</u>: MUFFIN provides current status of all open FEDSTRIP requisitions and historical data on requisitions shipped during the past 12 months.

<u>Logistics Intelligence File (LIF)</u>: This system is the U.S. Army's central data bank for supply and transportation information. LIF provides visibility of individual requisitions and shipments as they are processed through the logistics pipeline. LIF also provides a number of management reports such as requisition processing times for an individual direct support activity.

<u>Logistics Information Processing System (LIPS)</u>: This system provides requisition, supply status and shipping status information for all military services. You can get status on an individual requisition by entering a document number or Transportation Control Number (TCN). You can also identify requisitions submitted, backordered, canceled or rejected, requisitions in process, by NSN and shipping status of requisitions for a given DODAAC.

<u>Logistics Remote Users Network (LOGRUN)</u>: This system provides information about over 6 million supply items in the Federal Government inventory and contractors who do business with the Department of Defense. LOGRUN will give you the National Stock Number (NSN) of the item, suppliers of the item, management data such as unit of issue and Source of Supply, interchangeable and substitute items, and physical and performance characteristics.

<u>Standard Automated Material Management System (SAMMS)</u>: This system gives you visibility of item inventory and supply management information at the Defense Logistics Agency (DLS) Supply Centers. You can get status of requisitions, stock on hand, due in assets, backorders, and reports of discrepancy.

<u>SmartLINK</u>: SmartLINK automates research on supply items before requisitioning. All you need to know is the National Stock Number (NSN) of your item. SmartLINK will retrieve Item Information (retrieved from LOGRUN), Surplus Assets (retrieved from the DRMO system), Wholesale Assets (retrieved from D035, ATAV, DLA SAMMS, and SNAPSHOT), and Retail Assets (retrieved from ATAV and VMSIR).

<u>U.S. Navy's Wholesale Stock Inquiry System (SNAPSHOT)</u>: This database is managed by the Navy and provides information about items managed by the Navy Inventory Control Point (NAVICP). SNAPSHOT provides inventory management information, stock status, part number information, and alternate NIINs.

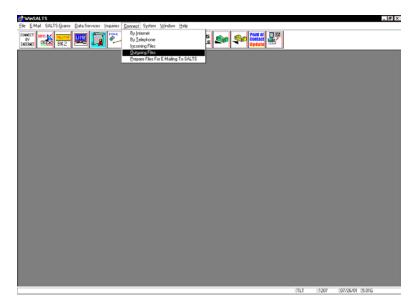
<u>Transaction History File (THF)</u>: Managed by the Navy, this database displays a history of requisitions (document numbers) that have been processed against a particular National Item Identification Number (NIIN).

<u>U.S. Navy's Virtual Master Stock Inventory Record (VMISR)</u>: This system provides visibility of stock available at Navy stock points.

<u>Worldwide Port System (WPS)</u>: This system is operated by the Military Traffic Management Command (MTMC). WPS tracks military cargo through common-user ocean ports. You can get current shipment status by submitting a Transportation Control Number (TCN).

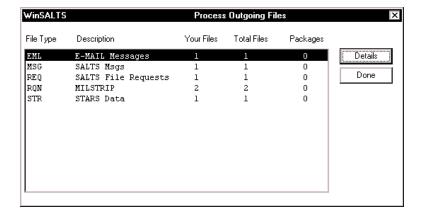
OUTGOING FILES

The Outgoing Files option can be used to display and/or delete files that have been prepared for transmission.

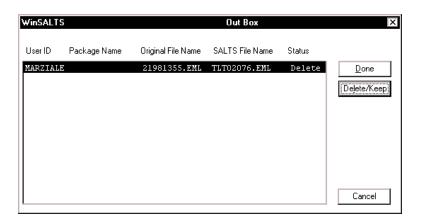


Highlight the line of interest.

Click the Process button to see additional information about the files and/or to delete individual files.

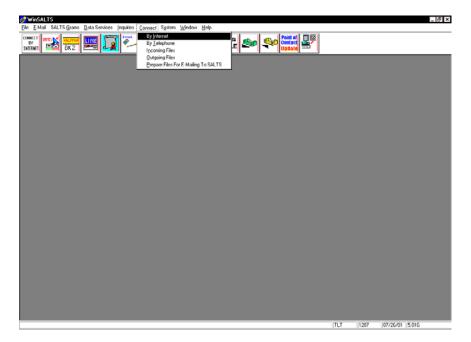


Highlight the file you want to delete. Click the Delete/Keep button.



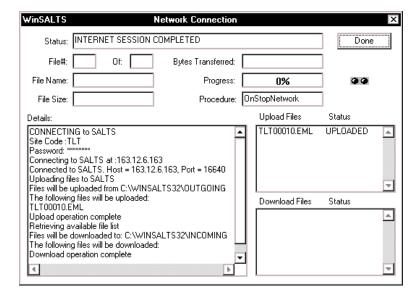
CONNECT

When you have completed preparing all your outgoing files, you will want to establish a connection to the SALTS Host to transmit them. Connection can be made via a dial-up modem or Internet.



By Internet Option

This option is used to transmit data through a direct or modem Internet connection. The SALTS network connection establishes a single connection with the server at one of the following IP Addresses: 163.12.6.163 and 163.12.6.164.



Firewall Issues

Many commands use a network firewall, which is used to protect your command's network from outside intrusion or to restrict connections to the outside world. The WinSALTS/32 program uses the following Port sets:

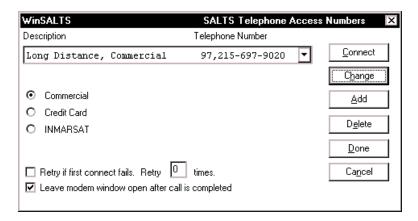
65 (outgoing) and 66 (incoming) 16640 (outgoing) and 16896 (incoming) 80 (outgoing) and 80 (incoming)

At least one set <u>must</u> be opened for the WinSALTS/32 Internet connection to work. Contact your local network administrator for assistance.

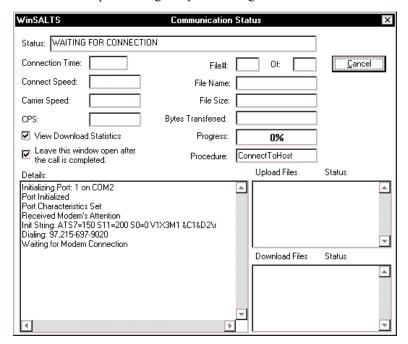
By Telephone Option

This option is used to transmit prepared data using a dial-up modem device that calls directly into the SALTS Host. Commercial or military DSN phone lines, cellular systems, or INMARSAT and SHF SATCOM can be used to establish a dial-up modem connection.

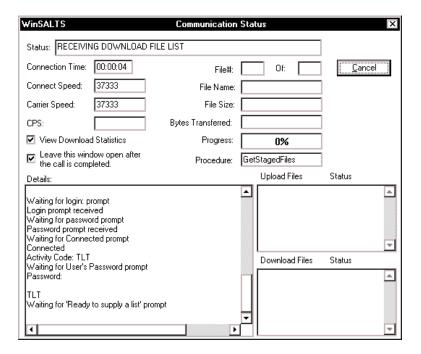
Select the desired phone number. Click the Connect button.



The connection process begins by initializing the Port and Modem and dialing the SALTS Host number.

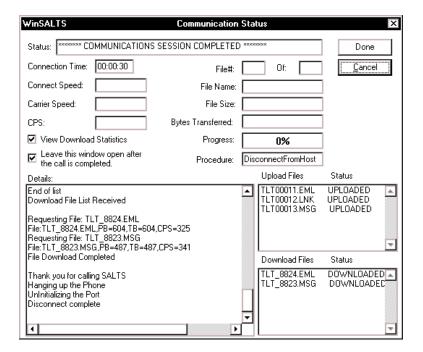


Next, the SALTS Host answers the call, modem connection is established, and the logon procedure is done.



Next, all outgoing files are uploaded to SALTS CENTRAL. Files waiting for your pickup (including software updates) are downloaded to your computer. When data transfer is complete the connection is disconnected.

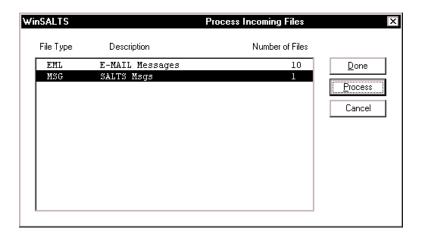
Click the Done button to continue.



Process Incoming Files Dialog Box

Files downloaded to you during connection will need to be processed (i.e. Viewed, Saved, Printed or Deleted). A dialog box will appear onscreen when incoming files need to be processed.

Highlight the File Type you wish to process. Click the Process button.



The following In Box dialog box appears.

Date: Toggles the sort order of the files (i.e. ascending vs. descending order)

Done: Exit the In Box

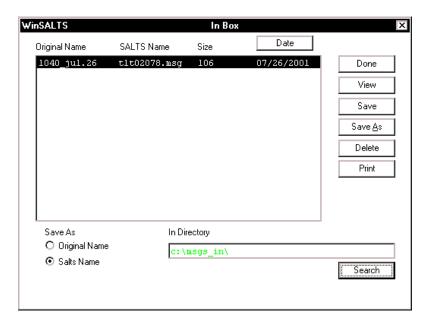
View: To display the file onscreen

Save: Save file using specified file name and directory
Save As: Save file after modifying file name and/or directory

Delete: Delete the file

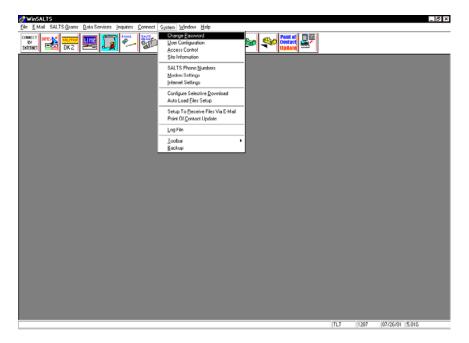
Print: Print file to attached printer

Search: To change the Drive and/or Directory where the file will be saved



SYSTEM CONFIGURATION

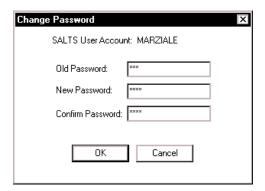
System configuration, logs and utilities are all contained under the System module.



Change Password

The current user can change their WinSALTS/32 User ID password using this option.

Enter current (old) password. Enter new password and confirm it. Click the OK button when finished.



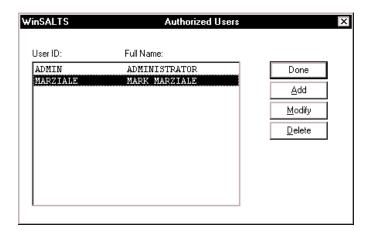
User Configuration

The local SALTS Administrator uses this option to create User Ids so others can have access to SALTS.

Click the Add button to add a user.

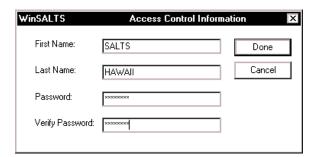
Click the Modify button to modify an existing user.

Click the Delete button to delete a user.



Access Control

The local SALTS Administrator configures this menu during WinSALTS/32 Installation. It is not normally changed.

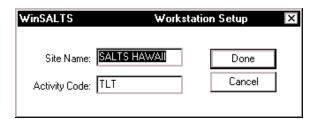


Site Information

The local SALTS Administrator configures this menu during WinSALTS/32 Installation. It is not normally changed.

Enter your activity's name.

Enter the 3-character SALTS code assigned to you by SALTS CENTRAL



SALTS Phone Number

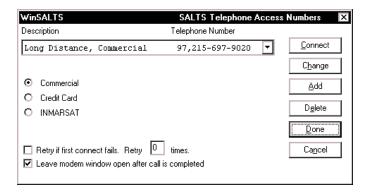
This option holds the phone numbers needed by the modem to call to the SALTS Host.

Click the Change button to modify an existing number.

Click the Add button to insert a new number.

Click the Delete button to delete an existing number.

Click the Done button to finish.

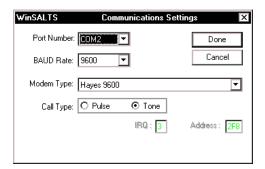


Modem Settings

This option identifies the COMPORT, BAUD RATE, and MODEM TYPE for your modem. These must match the Windows settings found under Control Panel.

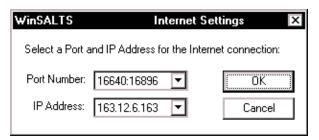
Select the appropriate Port Number, BAUD Rate, Modem Type and Dial Type (Tone or Pulse).

Select "Custom" under Port Number to change the IRQ and Address settings. Select "Custom" under Modem Type to use customized modem initialization strings.



Internet Settings

Customers who connect to the SALTS host via the Internet and must go through a network firewall, will use this option. Please check with your local network administrator for the proper settings to use.



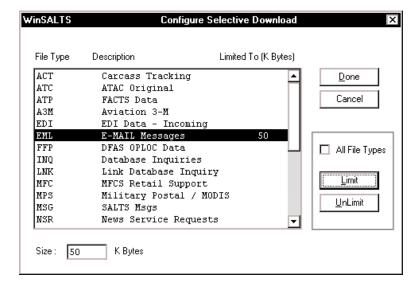
Configure Selective Download

This option can be used to set file size limits on incoming files. This is especially useful when transmitting over INMARSAT. Files that exceed the specified size limits are skipped during transmission. Skipped files can be selectively downloaded, if desired, or left in a hold status on the SALTS Host for download at a later time.

Highlight the File Type to limit.

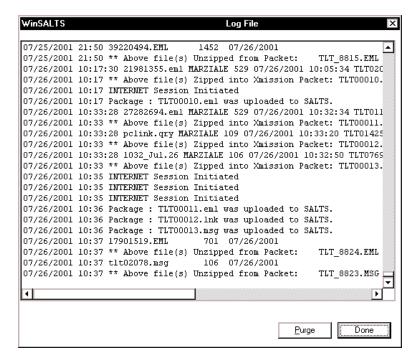
Enter the file size limit in the Size field (K bytes = 1,000 bytes).

Click the Limit button (simultaneously set limits on all file types by using the All File Types box) Click the UnLimit button to remove file limits.



Log File

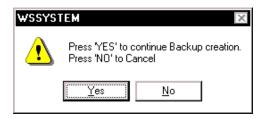
The Log keeps an ongoing record of all files sent and received. The log should be periodically purged.



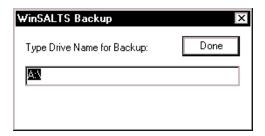
Backup

The WinSALTS/32 program comes with a backup utility. This utility will only backup the SALTS program and its configuration files. It does not backup user data. The backup can be run at any time. At minimal, the backup should be run at least once a month. Three blank, formatted disks should be available before running the backup.

Click the Yes button to continue.



Enter the appropriate target drive for the backup files.



When the backup is finished, a README.TXT file on Disk #1 provides information on how to reload the program in case of software or hardware failure.

FINAL NOTE

This document is intended to serve as a WinSALTS/32 training guide only. It is an abridged version of the complete WinSALTS/32 Operator's Manual. The complete WinSALTS/32 Operator's Manual is composed of a set of seven documents called "Volumes." Users are encouraged to obtain the full manual either by visiting the SALTS web page at **www.salts.navy.mil**, or by using the "Request Files from SALTS" option in WinSALTS/32 (see pages 15 and 16 of this document).

SALTS ACCOUNT INFORMATION

Use this space to record your SALTS Account Information.	Contact your nearest SALTS representative if you need
assistance.	
SALTS First Name:	

SALTS Last Name:

SALTS Password:

SALTS Activity Code:

(END OF WINSALTS/32 TRAINING GUIDE)